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## PATENT APPLICATION TRANSMITTAL LETTER

(Large Entity)

Docket No. S-103,695

CC:

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

For: CARBON NANOTUBE-POLYMER COMPOSITE ACTUATORS

| Cooleand and   |  |              |                 |          |             |              |                                       |
|--|--|--------------|-----------------|----------|-------------|--------------|---------------------------------------|
| Enclosed are:  |  |              |                 |          |             |              |                                       |
|  | Certificate of Mailing with Express Mail Mailing Label No. EJ584431584US |              |                 |          |             |              |                                       |
| □ A certified copy o   |  |              |                 |          |             |              |                                       |
| ☐ A certified copy of ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐  | □ Signed.  | ☑ Unsigned.  | application.    |          |             |              |                                       |
| ☑ Power of Attorney  | -  | es onsigned. |                 | ,        |             |              |                                       |
| ☐ Information Disclo   |  |              |                 |          |             |              |                                       |
| ☐ Preliminary Amen   | dment  |              |                 |          |             |              |                                       |
| ☐ Other:   |  |              |                 |          |             |              |                                       |
|  |  | CLAIMS A     | S FILED         | <u>-</u> |             |              |                                       |
| For  | #Filed   | #Allowed     | #Extra          |          | Rate        |              | Fee                                   |
| Total Claims   | 22   | - 20 =       | 2               | ×        | \$18.00     |              | \$36.00                               |
|  |  |              |                 |          |             |              |                                       |
| Indep. Claims  | 4  | - 3 =        | 1               | ×        | \$84.00     |              | \$84.00                               |
| Multiple Dependent C   | claims (check if   | applicable)  |                 | <u> </u> | ,,          |              | \$0.00                                |
|  |  |              |                 |          |             | BASIC FEE    | \$750.00                              |
|  |  |              |                 | •        | TOTAL       | . FILING FEE | \$870.00                              |
| ☐ A check in the am  | ount of  | to co        | over the filing | fee is e | nclosed     | ·            |                                       |
| ☐ The Director is he   |  |              | _               |          |             |              |                                       |
| as described belo  | w.   |              |                 |          |             |              |                                       |
| ☐ Chạrge th  |  | \$0.00 as    | s filing fee.   |          |             |              | •                                     |
|  | y overpayment.   |              |                 |          | =           |              | •                                     |
| <ul> <li>□ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li> <li>□ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,</li> </ul> |  |              |                 |          |             |              |                                       |
| _  | ie issue ree set ii<br>to 37 C.F.R. 1.3′                                 |              | at the mailing  | or the i | Notice of A | llowance,    |                                       |
| parodam  |  | (2).         |                 |          |             |              |                                       |
| Dated: APRIL 8, 200  | 4  |              |                 |          |             |              |                                       |
| ,  |  |              |                 | 2        | in hally    | Signature    | · · · · · · · · · · · · · · · · · · · |
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# PATENT APPLICATION TRANSMITTAL LETTER (Large Entity)

Docket No. S-103,695

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### TO THE COMMISSIONER FOR PATENTS

| O ; .<br>Transmitted herewith fo   | r filing under 35  | U.S.C. 111 and 3           | 37 C.F.R. 1.5                                 | 3 is the patent ap   | plication of: |                                       |
|--|--|----------------------------|---|--|---------------|---------------------------------------|
| For: CARBON NANOT  | TUBE-POLYME  | R COMPOSITE                | ACTUATOR                                      | <b>.</b>   |               |                                       |
| Enclosed are:  Certificate of Mailing 7  A certified copy of a Declaration Power of Attorney Information Disclose Preliminary Amend Other: | sheets of dra<br>a<br>Signed.                                | wings.                     | el No. EJ5                                    | 84431584US   |               |                                       |
|  |  | CLAIMS AS                  | S FILED                                       |  |               | · · · · · · · · · · · · · · · · · · · |
| For  | #Filed   | #Allowed #                 | #Extra  | Rate   | 11            | Fee                                   |
| Total Claims   | 22   | - 20 =                     | 2   | × \$18.00  |               | \$36.00                               |
| Indep. Claims  | 4  | - 3 =                      | 1   | x \$84.00  |               | \$84.00                               |
| Multiple Dependent Cl  | aims (check if a   | applicable) 🗀              | 1   |  |               | \$0.00                                |
|  |  |                            |   |  | BASIC FEE     | \$750.00                              |
|  |  |                            |   | TOTA   | L FILING FEE  | \$870.00                              |
| ☐ Charge the   | eby authorized to  amount of overpayment.  additional filing | \$0.00 as fees required un | dit Deposit A<br>filing fee.<br>nder 37 C.F.F | fee is enclosed.<br>ccount No.  R. 1.16 and 1.17. of the Notice of A | Allowance,    |                                       |
| Dated: APRIL 8, 2004   |  |                            |   | Brian Luly   | Signature     |                                       |

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#### NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Named Inventor |                       | Thomas Gennett, et al         |
|----------------------|-----------------------|-------------------------------|
| Title                | CARBON NA<br>ACTUATOR | NOTUBE-POLYMER COMPOSITE<br>S |
| Atty Docket Number   |                       | S-103,695                     |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

31970
PATENT TRADEMARK OFFICE

4/8/2004 Date

630-252-2042

Telephone number

Brian J. Lally 51, 9//

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, u.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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#### Certificate of Mailing under 37 CFR 1.8

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- Pakent Application 5-103,699

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· Declaration and Power of Atteny

· Non - Publication Request

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